

Mainline 6B 2012 Maintenance and Rehabilitation & Line 6B Replacement Projects
IDEM Water Quality Certification Independent Environmental Monitor Weekly Observation Report

Observation Dates:	10/7/13 thru 10/12/13
IEM Name:	Robert Freeberg
Wetland Identification Number(s):	w-484-a, w-483-a, w-489-c, w-493-e, w-496-c, w-484-z, w-485-a, w485-y, w-485-x
Waterbody Identification Number(s):	s-485-a, s-483-a, s-488-h, s-484-z, s485-b, s-r485-g, s-496-c
Enbridge Land Tract Identification Number(s):	n-619-11, n-647-3, n-616-2a-39, n-616-2a-ol-2, n-619-10, 618-1, n-622-7, n-622-6a n-622-1, n-629-2e, n-618-9d, n-618-9h, n-623-2, n-619-10, n619-9, n-619-8, n-646-6b, n-646-1a, n-645-3, n-618-7, n-626-6, n-629-2
County(s): St. Joseph, LaPorte, Porter	St. Joseph, Porter, LaPorte
<p>10/7/13: Contractor environmental crews working to repair any ECD's that could be damaged after 1-2" rain event on 10/6/13. Environmental inspectors are touring ROW compiling punch list after rain event of .5" or more. Environmental crew working installing ECD's in wetland w-484-a and waterbody s-485-a, Sta. # 1083+53, tract n-619-11. Clearing crews working at Sta. # 884+00, tract n-616-2a-ol-2 removing down trees. Stringing crew continues with stringing of m/l pipe at Sta. #1299+90, tract n-623-2, west off n.250 e. rd. Contractor has road sweeper working in support of stringing crew. All activity observed was environmental compliance. 10/8/13: Contractor working to install goal post to protect overhead power lines off Calumet ave., Sta. # 1224+97. Grade crews continue to work in multiple areas on ROW. Front end at Sta. # 1079+17 moving topsoil on tract n-619-10. Environmental crews continue to install and repair ECD's after rain event on 10/6/13. Contractor continues to prepare HDD w517e on tract n-647-3; Contractor matted wetland w-483-a, and waterbody s-483-a, Sta. # 970+41. ECD's to be installed as soon as possible. All activity observed was in environmental compliance. 10/9/13: Contractor environmental crew working in wetland, w-484-z, Sta. #1010+71, tr. N-618-9d, installing ECD's. Contractor moving equipment to various sites in monitoring area, mp 482.5 thru mp 501.1. Welding crews, road bore crews, direction drill crews, sand blast and coating crews, working in monitored areas. Stringing crew continues with m/l stringing west of Calumet rd. Sta. # 1225+24, tract n-622-1. Clearing crews finishing clearing in monitored areas and continue to work west. Contractor crews doing a good job keeping county roads free of mud and debris after rain events. Housekeeping is good overall on ROW. Cleaning of mats continues to be an issue. Meeting scheduled with Marty Maupin, IDEM at 9 a.m., 10/10/13, to tour ROW. Received e-mail from ECM Landon Owens concerning HDD de-waters; will meet after ROW tour at Westville office. All activity observed was in environmental compliance. 10/10/13: Meeting with Marty Maupin of IDEM, to tour construction ROW. Traveled to random wetlands and salmoned waterways to view installation of ECD's. Viewed construction between mp 482.5 thru mp 501.1. 10/11/13: Clearing crews installing exclusion fence in residential area between McCool rd Sta. #907+07 and n 450 w rd, Sta. # 879+40. Coating crews have moved into monitored area tract n-464-6b, Sta. #2730+01. Stringing crews continue stringing m/l pipe at Sta. #1079+12. All activity observed was in environmental compliance. 10/12/13: Spread 2a coating crew working between Sta. #2651+ to Sta. #2633+36 on m/l pipe. Traveled to rd n 200 w, Sta. # 1001+00 tr. N-618-7 where stringing crew stringing m/l pipe. Environmental crews have finished with temporary ECD installation in monitored area between mp 482.5 thru mp 501.1. Precision Constr. HDD crew mobilizing equipment in preparation to install m/l pipe under East arm of Little Calumet river, s-496 c, Sta.# 1662+31, tract n-629-2. All activity observed was in environmental compliance.</p>	



Environmental crew installing ECD's at w-485-a, and s-485-a Sta. # 1083+53, tract n-619-11.



Clearing crew removing down tree's on tractn-616-2a-ol-2, Sta. # 884+00.



Contractor sweeper working in support of stringing crew at Sta. # 1299+50, off n.250 e. rd.



Entry area of HDD w517e, on tr. N-647-3 Sta. # 2769+99.



Wetland and waterbody, w-483-a, s-483-a, Sta. # 970+41.



Bore exit area Sta. #1650+54, wetland w-496-c, tr. N-629-2e.



Exclusion fence off McCool rd Sta. # 907+07.



Wetland w-489-c, Sta. # 1296+67, tr. N-623-2, stringing thru wetland.

